

DW-5K

Industrial Wireless Keyboard

The DW-5K boasts a 30-foot RF range, while operating in continuous power conservation mode for a 6-month average battery life. Because the DW-5K uses radio frequency signals, it is not susceptible to the line-of-sight issues associated with infrared keyboards. The DW-5K utilizes a USB dongle for plug and play ease, including automatic keyboard detection by the host computer. In addition, the DW-5K comes with a manual binding feature that locks in the keyboard's signal, providing keystroke security, the ability to operate multiple wireless keyboards within the same environment and a barrier from interference with other wireless devices. With its sealed, silicone rubber keypad and robust ABS polycarbonate case, the DW-5K is designed to meet NEMA 4X specifications, meaning the unit is resistant to water, dust and corrosive liquids.



Technical Specifications

Certifications

NEMA 4X, CE
UL60950, FCC Part 15 Class B

Key Switch

MATERIAL: Industrial silicone rubber
LIFE: 10 million cycles
TRAVEL: 0.055 in.
ACTUATION FORCE: 200g (+/- 20g)
FEEDBACK: Tactile with mechanical snap

Power

KEYBOARD/HULAPOINT: 3 AA Batteries
DONGLE: USB

Temperature Range

STORAGE: -40C to +70C
OPERATING: -20C to +60C

Humidity

100%

Shock

3x11 ms pulses of 50g on each of 3 axes

Vibration

POWER SPECTRAL DENSITY: 0.04g/Hz
FREQUENCY RANGE: 20Hz - 2 kHz
DURATION OF TEST PER AXIS: 3 hours

Flammability

PRINTED CIRCUIT BOARD: 94 VO
SILICONE OVERLAY: 94 HB
INTERFACE CABLE: 94 VO

Weight

2.25 lbs (1.02 kg)

Dimensions

14.97" x 6.61" x 1.91" (w-h-d)
380.2mm x 167.9mm x 48.5mm

Compatibility

KEYBOARD/HULAPOINT: Wireless interface
connects to USB Dongle All Windows
Operating Systems

Warranty

1 year limited warranty

Model Numbers

DW-5K: With USB cable

Features and Benefits

- Integrated HulaPoint II™ Pointing Device
- Manual Binding Key
- 10-Key Numeric Pad
- Up to a 30-foot Range
- 116-Key Functionality
- WirelessUSB™ Technology (2.4GHz)
- 24 Function Keys
- 14.97" x 6.61" x 1.91" (w-h-d)